

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Docket Number:** 10971050-3

**In re Application of:** Stuart HALL

**Serial No. of Parent:** 09/159,013

**Anticipated Group Art Unit:** 2857

**File Date of Parent:** 9/23/98

**File Date:** 1/9/02

**For:** METHOD AND APPARATUS FOR DISPLAYING HELP SCREEN INFORMATION FOR MEASUREMENT DEVICE.

**PRELIMINARY AMENDMENT**

Assistant Commissioner of  
Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

Dear Sir:

**IN THE CLAIMS**

Please substitute the following clean copy, replacement claim for pending claim 1:

1. (Amended) An apparatus comprising:

a measurement device for receiving one or more input signals and generating measurement information related to said input signals;

a display coupled with the measurement device for displaying the measurement information;

a control panel having a plurality of keys each coupled with the measurement device for controlling a respective operation of the measurement device;

a timer coupled with the control panel for sensing duration of key activation during which a user activates a key of the plurality of keys of the control panel; and

a controller coupled with the control panel and the timer for initiating the respective operation of the measurement device in response to each key activation, when the duration of the key activation is less than a predetermined amount of time;

wherein the controller is coupled with the display for displaying help screen information in context of the respective operation of the measurement device in response to each key activation, when the duration of the key activation is greater than the predetermined amount of time.

Please substitute the following clean copy, replacement claim for pending claim 3:

3. (Amended) A method comprising the steps of:

receiving one or more input signals;

generating measurement information related to said input signals using a measurement device;

displaying the measurement information using a display coupled with the measurement device;

controlling a respective operation of the measurement device using a control panel having a plurality of keys each coupled with the measurement device;

sensing duration of key activation during which a user activates a key of the plurality of keys of the control panel, when the duration of key activation is less than a predetermined amount of time; and

displaying help screen information in context of the respective operation of the measurement device in response to each key activation,

when the duration of key activation is greater than the predetermined amount of time.

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**REMARKS**

Prior to examination of the above-identified continuation-in-part application, Applicant respectfully requests that the application be amended as indicated above. Please charge any fees necessary for prosecution of the present application to Applicant's Deposit Account No. 50-1078. If any extension of time is required, such extension of time is hereby requested. Please charge any additional required fee for extension of time to Applicant's Deposit Account No. 50-1078. Claims 1-5 are currently pending in the Application; claims 1 and 3 have been amended.

A first substantive office action for the pending claims 1-5 of the instant application is now respectfully requested at the Examiner's earliest convenience. The Examiner is cordially invited to contact the undersigned if there are any questions about this amendment and response.

Respectfully submitted,



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Version with Markings to Show Changes Made

Pending claim 1 is amended as follows:

1. (Amended) An apparatus comprising:

a measurement device for receiving one or more input signals and  
generating measurement information related to said input signals;

a display coupled with the measurement device for displaying the  
measurement information;

a control panel having a plurality of keys each coupled with the  
measurement device for controlling a respective operation of the  
measurement device;

a timer coupled with the control panel for sensing duration of key  
activation during which a user activates a key [any] of the plurality of keys of  
the control panel; and

a controller coupled with the control panel and the timer for initiating  
the respective operation of the measurement device in response to each key  
activation, when the duration of the key activation is less than a  
predetermined amount of time;

wherein the controller is coupled with the display for displaying help  
screen information in context of the respective operation of the measurement  
device in response to each key activation, when the duration of the key  
activation is greater than the predetermined amount of time.

Pending claim 3 is amended as follows:

3. (Amended) A method comprising the steps of:

receiving one or more input signals;

generating measurement information related to said input signals using a measurement device;

displaying the measurement information using a display [for] coupled with the measurement device;

controlling a respective operation of the measurement device using a control panel having a plurality of keys each coupled with the measurement device;

sensing duration of key activation during which a user activates a key [any] of the plurality of keys of the control panel, when the duration of key activation is less than a predetermined amount of time; and

displaying help screen information in context of the respective operation of the measurement device in response to each key activation, when the duration of key activation is greater than the predetermined amount of time.